

| HSS Corrective Action Plan Assignments | | | | |
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| Corrective Action | Steward | Action Owner | Due Date | BHSO Owner |
| C-1.1 – Develop enhanced processes for developing SBMS documents | Bebon | Lebel | 7/7/08 | Polanish |
| C-1.2 – Review and revise SBMS documents | Bebon | MS Stewards for applicable subject areas | 7/7/09 | Polanish - Overall |
| C-1.2 –1 Lockout/Tagout | Bebon | | 8/25/08 | Kelley |
| C-1.2 –2 Personal Protective Equipment | Bebon | | 10/6/08 | Cracco |
| C-1.2 –3 Cryogenics Safety | Bebon | | 1/30/09 | Janczewski |
| C-1.2 –4 Construction Safety | Bebon | | 2/27/09 | Hanson |
| C-1.2 –5 Working With Chemicals | Bebon | | 3/31/09 | Janczewski |
| C-1.2 –6 Confined Space Safety | Bebon | | 4/30/09 | Sullivan |
| C-1.2 –7 Fire Protection | Bebon | | 5/29/09 | Granzen |
| C-1.2 –8 Exhaust Ventilation | Bebon | | 6/29/09 | Kelley |
| C-1.3 – Communicate new requirements and significant changes to subject areas | Bebon | MS Stewards for above applicable subject areas | 9/16/09 | Polanish - Overall |
| C-1.4 Effectiveness Review WBS.2.1.2 WBS.2.1.7 WBS.3.1.5 WBS.3.2.1 | Bebon | Coleman | 1/30/09 10/1/07A 10/1/07A 6/1/07A 8/15/08 | Cracco |
| C-2.1 – Laboratory Director’s Manager and Supervisor Forum | Aronson | Hempfling | 2/1/08 | Desmarais |
| C-2.2 – Leadership development connection and communication | Hempfling | Schwaner | 2/1/08 | Desmarais |
| C-2.3 - Performance management system enhancements | Hempfling | Schwaner | 12/1/08 | Desmarais |
| C-2.4 – Organization conduct of operations and safety town hall meetings | Aronson | ALDs | 3/1/08 | Desmarais |
| C-2.5 Effectiveness Review WBS.1.4 WBS.2.1.3 WBS.2.2.1 WBS.3.1.4 WBS.3.1.5 WBS.7.3.2 | Bebon | Coleman | 2/22/09 3/30/08 10/1/07A 10/1/07A 8/1/06A 6/1/07A 9/30/06A | Cracco |
| C-3.1 – Review/revise the Experimental Safety Review (ESR) process | Bebon | Johnson/ Coleman | 7/18/08 | Janczewski |
| C-3.2 – Develop and Implement a Web-Based Electronic ESR process | Bebon | Johnson/ Coleman | 6/30/09 | Janczewski |
| C-3.3 – Perform an effectiveness review of the new web-based Experimental Safety Review process | Bebon | Johnson/ Coleman | 1/15/10 | Janczewski |
| C-3.4/C-4.1 Effectiveness Review WBS.2.1.2 | Bebon | Coleman | 8/30/09 10/1/07A | Cracco |

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| WBS.2.1.7 | | | 10/1/07A | |
| D-3.1 – Review and Revise the Integrated Assessment Program Management System | Bebon | Lebel | 9/16/08 | Polanish |
| D-3.2 – Create a baseline, risk-based assessment plan for each ESH&Q management system | Bebon | Lebel | 6/30/09 | Polanish |
| D-3.3 – Develop an annual assessment plan for each ESH&Q management system | Bebon | Lebel | 9/30/09 | Polanish |
| D-3.4 – Develop and deliver training for conducting Integrated Assessments | Bebon | Lebel | 9/30/08 | Polanish |
| D-3.5 - Revise Integrated Assessment Program Management System Documentation | Bebon | Lebel | 1/10/09 | Polanish |
| D-3.6 Effectiveness Review WBS.1.1 WBS.1.2 | Bebon | Coleman | 2/22/09 5/30/07A 3/30/08 | Cracco |
| D-4.1 - Establish an institutional issues and assessments tracking working group | Bebon | Schlagel | Completed | Parsons |
| D-4.2 – Identify Key ES&H Performance Information | Bebon | Schlagel/Lebel | 12/30/08 | Parsons |
| D-4.3 – Revise Roles, Responsibilities, Authorities and Accountabilities (R2A2s) | Bebon | Schlagel | 12/30/08 | Parsons |
| D-4.4 – Revise Integrated Assessment Program Management System Documentation and Implement the ES&H Performance Information Process | Bebon | Lebel | 1/10/09 | Parsons |
| D-5.1 – Revise the Investigation of Incidents, Accidents and Injuries subject area | Williams | Ellerkamp | Completed | Janczewski |
| D-5.2 – Use Trained Investigators to Perform Accident Investigation Analyses | Williams | Ellerkamp | 5/8/08 | Janczewski |
| D-5.3 – Review/evaluate prior accident investigation reports | Williams | Ellerkamp | 5/8/08 | Janczewski |
| D-5.4 – Conduct accident investigation training and assign injury/illness investigators | Williams | Ellerkamp/Kane | 12/30/08 | Janczewski |
| Compensatory Actions | | | | |
| Condition 1 - Synthesis of Alanes for Automotive Applications ESR 15403N rev.2 | | Wegrzyn | 2/8/08 | Janczewski |
| Condition 2 - A Novel Approach for Biofuel Generation ESR 18507E rev.1 | | Kalb | 2/8/08 | Janczewski |
| Condition 3 - Soft Matter Chemical Procedures and Instrumentation, ESR PM 2007-74 | | Taylor | 1/30/08A | Janczewski |

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| Condition 4 - Environmental Analysis for Mercury to Assess Deposition from Coal-Fired Electric Generating Plants, ESR 15603 rev. 2 | | P. Sullivan | 2/22/08 | Janczewski |
| Condition 5 - Lockout/tagout programs in SBMS and in BNL-approved health and safety plans | | Durnan | 4/3/08 | Kelley |
| Condition 6 - The Work Planning and Control subject area | | Coleman | 4/1/08 | Cracco |
| Condition 7 – Instrumentation division local exhaust ventilation systems observed | | Beuttenmuller | 2/21/08 | Janczewski |
| Condition 8 - Conflicting direction about required safety controls | | Gunther | 5/2/08 | Kelley |
| Condition 9 - Containers of flammable materials | | Williams | 3/7/08 | Hanson |
| Condition 10 - Infrared and Optical Studies of the Electronic Properties of Solids under ESR PO2006-04 | | Homes | 1/22/07A | Janczewski |
| Condition 11 - O&M-MMC-003 procedure for Collection and Disposal of Waste Oil | | Somma | 3/7/08 | Hanson |
| Condition 12 - Belts and pulleys were not adequately guarded | | 422/Stelmaschuk 423/Allingham Instr/ Beuttenmuller | 2/15/08 Completed 2/15/08 | Hanson/ Janczewski |
| Condition 13 - The floor accessible electrical outlets in the HEMO shop | | Roza | 2/1/08A | Hanson |
| Condition 14 - The FRA for Facilities Used for Automotive Repair and Maintenance | | Allingham | 2/1/08 | Hanson |
| Condition 15 - A tire inflation cage has not been provided in the HEMO shop | | Roza | 2/8/08A | Hanson |
| Condition 16 - A flammable storage container is not provided in the motor pool for storage | | Allingham | 2/22/08 | Hanson |
| Condition 17 - The suggested frequency exhibit of the ESH&Q (TIER 1) Inspection Subject Area | | Williams/Johnson | 5/9/08 | Hanson |

Note: all entries in the CAP under section C ('Contributing Corrective Actions from the ISM/Safety Improvement Project Plan') for each Corrective Action are shown above with their component WBS numbers.